STAFF WORKSHOP

BEFORE THE

CALIFORNIA ENERGY RESOURCES CONSERVATION

AND DEVELOPMENT COMMISSION

In the Matter of:

)
Proposed Regulations to Approve)
Certifiers and Technical
Assistance Providers for the
California Climate Action
Registry
)

CALIFORNIA ENERGY COMMISSION

1516 NINTH STREET

HEARING ROOM B

SACRAMENTO, CALIFORNIA

MONDAY, MAY 10, 2004 9:34 A.M.

Reported by:
Alan Meade
Contract No. 150-01-005

STAFF PRESENT

Jeff Wilson, Project Manager

Lisa DeCarlo, Staff Counsel

Jennifer Williams

Pierre du Vair

ALSO PRESENT

Robyn Camp, Program Director California Climate Action Registry

Miriam Lev-On, Executive Director The LEVON Group, LLC

J.Patrick Quinn

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1	PROCEEDINGS
2	9:34 a.m.
3	MR. WILSON: Welcome and good morning.
4	I'm Jeff Wilson with the Climate Change Program.
5	This workshop is to discuss the proposed
6	regulations on the approval of technical
7	assistance providers and certifiers for the
8	participants in the California Climate Action
9	Registry.
10	The workshop is part of a regulatory
11	process that will formalize the qualifications and
12	approval of service providers. The purpose of the
13	workshop is to take questions and comments on the
14	proposed regulations.
15	And since we have such a small audience
16	here perhaps we could just go around and do some
17	introductions. As I say, I'm Jeff Wilson with the
18	Climate Change Program.
19	MS. WILLIAMS: Jennifer Williams.
20	MS. DeCARLO: Lisa DeCarlo; I'm Staff
21	Counsel for the Energy Commission.
22	MS. CAMP: Robyn Camp with the
23	California Climate Action Registry.
24	DR. LEV-ON: I'm Miriam Lev-On, a
25	private consultant representing BP.

1	MR. WILSON: Okay. We'll just start off
2	with an introduction into the California Climate
3	Action Registry. So, Robyn, you have a
4	presentation here; we'll just start off with
5	yours.
6	MS. CAMP: So today, as current preface

MS. CAMP: So today, as current preface to talking about the CEC's role I'd like to give an overview of the Registry so you can understand how the CEC's rulemaking affects and relates to the California Climate Action Registry.

The California Climate Action Registry, or the Registry, is a nonprofit organization that was created by legislation. The Registry was set up to help companies and organizations establish greenhouse gas emissions inventories and baselines against which any future greenhouse gas emission reduction requirements may be applied.

Also the Registry is designed to encourage voluntary actions to both increase energy efficiency as well as decrease emissions of greenhouse gases.

The Registry was created as a business initiative and several pieces of legislation were involved in its formation. Primarily Senate Bill 1771. The Registry began operations in September

1	of 2001 and launched its program officially in
2	October of 2002 with 22 charter members. As of
3	today, May 2004, we have 43 members.
4	The Registry's program consists of
5	several tools to help organizations that
6	participate in the Registry to report their
7	greenhouse gas emissions in a standardized
8	fashion. And these consist of a general reporting
9	protocol that is based on the greenhouse gas
10	protocol, an international document quickly
11	becoming the standard that has been and is
12	developed by the World Business Council for
13	Sustainable Development and the World Resources
14	Institute.
15	The general reporting protocol specifies
16	what should be reported; how the emissions should
17	be quantified; how an emissions report should be
18	completed and submitted to the Registry.
19	Additional guidance to help standardize reporting

of greenhouse gases is contained -- and is being developed in the context of industry-specific reporting protocols.

To date efforts are underway to have protocols for the forestry sector, as well as the

electric power and utility sector. And we're also

working or thinking about developing guidance for
the oil and gas sector.

In addition, we have a certification protocol that will -- that is written for certifiers and is intended to provide guidance and standardize the Registry's expectations for their efforts and what they're to accomplish. Basically to review the emissions reports and make sure that they meet the requirements of the general reporting protocol.

The last piece of the Registry's reporting tool portfolio is CARROT, or the Climate Action Registry Reporting Online Tool. And this is a web-based software through which all participants must report their emissions and participants can also use it to help them calculate their emissions if they so desire.

Participants are asked to report for the first three years all of their CO2 emissions. And starting with the fourth year of reporting they should report all of their emissions for what are called the six Kyoto gases. So including CO2, methane, nitrous oxide, HFCs, PFCs and sulfur hexafluoride. What should be reported is all of their indirect and direct emissions from purchased

1 electricity,	imported	steam	heating	and	cooling,
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- 2 as well as from their mobile sources, any
- 3 stationary combustion activities, any emissions
- 4 from manufacturing processes and any fugitive
- 5 emissions.
- 6 The Registry from the beginning has --
- 7 the legislation that created the Registry also
- 8 defined roles for several state agencies to play
- 9 with the Registry. According to Senate Bill 1771
- and 527 the California Energy Commission or the
- 11 Resources Agency is to provide technical guidance
- to the Registry for reporting; determining
- metrics; and approving technical assistance
- 14 providers.
- The Resources Agency, and I should
- 16 clarify that the CEC, the California Energy
- 17 Commission, was assigned within the Resources
- 18 Agency to play this role, is tasked with approving
- 19 certifiers and also overseeing certification
- 20 activities. And lastly, to assist a third
- 21 legislatively required task is to assist with
- 22 public review of the Registry protocols.
- In addition, other state agencies have
- been given responsibilities. The Air Resources
- 25 Board, per Assembly Bill 1493, is to help the

1	Registry develop guidance for greenhouse gas
2	emissions from mobile sources. And the California
3	Department of Forestry and Fire Prevention, under
4	Senate Bill 812, is to help guidance for reporting
5	greenhouse gas emission reduction projects with an
6	emphasis on California forests and the
_	

7 conservation management practices that go with 8 California forests specifically.

There are many voluntary greenhouse gas reporting initiatives going on in the United

States today. What is unique about the California Registry is the combination of a list of the next several things which I'm going to mention. We're the only voluntary Registry that requires all of these aspects.

That it's an annual emissions inventory of either all of the California emissions or all of the national emissions. That we required both direct and indirect emissions be reported. That there are methodologies that are rigorous and defensible. That we require third-party certification. That we have an online reporting tool. And also as a result of these elements being included, the State of California has promised to use its best efforts to make sure that

the data reported to the Registry receives
appropriate consideration in any future regulatory

scheme.

are.

- And then lastly, our participants, in

 addition to reporting what is required, can also

 complement their required reporting with

 information that highlights some of the other

 activities they're doing, including maybe

 production goals or programs, other elements that

 explain exactly what their emissions activities
 - Many reasons for joining the Registry, not the least of which are through reporting participants identify what their emissions are; and can identify some inefficiencies and begin to manage those. By participating in a voluntary program participants show environmental leadership. They also can establish a baseline which can be protected in the future. And also in a wave of growing shareholder concern about companies not managing their risk that may come from global warming, reporting to the Registry is a way of addressing shareholder concerns. Many other reasons.
- So, participants join the Registry;

- 1 commit to calculate and report their emissions.
- 2 Also agree to certify their emissions, have them
- 3 certified by a third party.
- For the purposes of the Registry's
- 5 program, what is certification? Well, it's an
- 6 independent review of reported emissions. And we
- 7 think it's important because it insures that the
- 8 emissions that are reported adhere to the
- 9 requirements of the program and achieve at least a
- 10 minimum quality standard, at least 95 percent
- 11 accuracy.
- 12 Who can establish, who can perform this
- service? Companies that are approved by both the
- 14 CEC and the Registry.
- 15 And what are certifiers, what are these
- third-party organizations looking for, in addition
- 17 -- when they're reviewing for the standards? They
- are looking for completeness and to insure that
- 19 all the sources are included, all the significant
- 20 sources are included. They're looking to make
- 21 sure that the emissions report is consistent.
- 22 That the measurement and the calculation
- 23 methodologies that are used can be compared --
- that companies' performance can be compared from
- 25 year to year.

1	Comparability, that companies emissions,
2	total emissions reported can be compared from one
3	company to another. Accuracy, they're looking to
4	insure that the math works out; that there is
5	minimal error in either measurement or reporting.
6	And also transparency. They're looking to insure
7	that the calculations that were used can be
8	repeated by somebody besides the participant.
9	As I mentioned, it's a minimum quality
10	standard is at least 95 percent accuracy. And if
11	the emissions that are reported do not meet the
12	standard, then they're not certifiable.
13	We also ask certifiers to use their best
14	professional judgments in making in reviewing
15	reports and assessing if they comply with the
16	Registry's requirements and the state's
17	requirements.
18	So, just a brief overview of the
19	Registry's program and how certification factors,
20	and if there are any more questions, (inaudible).
21	MR. WILSON: Okay, thank you, Robyn.
22	All right, let's see here. I'll simply be going
23	through the regulations, the high points of the
24	regulations step by step. And if, Miriam, you
25	have any questions please just jump in and ask.

1	I'll just quickly mention Senate Bill
2	527 and an overview of the qualification process.
3	Robyn has already talked about this. Senate Bill
4	527 in section 42870 requires the Commission to
5	develop a process to qualify technical assistance
6	providers, TAs, and certifiers.
7	During certification the Commission is
8	to occasionally and randomly accompany the
9	certifiers to Registry participant sites.
10	Senate Bill 527 goes on to say that the
11	qualification process that the Commission is to
12	develop minimum capabilities required of the
13	service providers to publicize an application
14	process; to evaluate the applicants against the
15	minimum capabilities; and recommend qualified
16	firms to the Registry.
17	The Commission is also to periodically

The Commission is also to periodically update the list of service providers by reviewing the current list of service providers; review new applicants; and recommend to the Registry to add or delete firms.

The qualification process. We will, that is the Commission will issue a request for applications, an RFA. And firms will submit an application in response to the RFA. The

1	Commission will put together an evaluation
2	committee and the evaluation committee will either
3	approve or deny an application.

At that point the Commission will send the list of names of firms that have been state approved to the Registry. And the Registry will provide training classes. After passing the training class, the Registry training class, the approved firms will be listed on the Registry's website. And firms must renew approval after three years.

So, I'm just going to start walking through the actual text of the regulation, starting with post-qualification -- the application process and post-qualification changes, that is article 4 and article 6.

Under article 4-2830 the applications must be submitted in response to an RFA. And the deadline for submitting an application is no less than 30 days after the RFA is issued.

Section 2831, the evaluation committee will consist of members from the Commission,
Registry and other state agencies. The applicant must pass all of the pass/fail criteria and achieve a cumulative score of 60 out of 90

possible points. And the committee may interview
applicants typically in situations where an
applicant is close to passing, but there is an
opportunity for an applicant to further clarify
their application. And the evaluation committee
may adjust the score based on those interviews.

Section 2832, applications may be rejected if they are incomplete or received after the deadline; if they contain false or misleading statements; if the applicant does not use the appropriate forms or is unsigned; if it contains too much confidential information, or in the case of technical assistance provider, if they contain any confidential information. Or if the applicant has a conflict of interest with the Commission or the Registry.

And this would be a rejection of the application before it goes to the evaluation committee. This way it screens applicants that are incomplete.

21 Section 2834, the Commission will 22 notify --

DR. LEV-ON: You skipped the 2833,
modifying an application. Is this just -- the
issue here is just notification, or does the

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1
         applicant have recourse if they are notified that
 2
         they are not acceptable because of the committee's
         review? Is there any recourse process in place?
 3
                   MR. WILSON: There is recourse after it
 4
 5
         goes through the evaluation committee. However,
 6
         if an application is rejected, that is before it
7
         even gets to the application committee because
         it's incomplete or it's received after the
8
9
         deadline, there's no dispute process.
10
                   DR. LEV-ON: Yeah, I'm not talking about
11
         the received-after-the-deadline, but especially as
12
         we go later on into the issue of conflict of
13
         interest, if there is a dispute about --
14
                   MR. WILSON: Yes.
15
                   DR. LEV-ON: -- the conflict of
16
         interest. So maybe we can leave it to later when
17
         we get to discuss that.
                   MR. WILSON: Yes, yes. There is a
18
19
         section that covers that.
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DR. LEV-ON: Okay.

22

23

24

21 MR. WILSON: Okay. Section 2834,

Commission will notify applicants of results 30

days after the submission date or ten days after

receiving conflict of information -- pardon me,

25 conflict of interest information, whichever is

1	7 - 4
1	later

15

16

2	A failing applicant may appeal to the
3	evaluation committee and the Commission's
4	Transportation Committee. All applications become
5	property of the state and becomes public record
б	except for confidential material.
7	And an applicant may request
8	confidentiality pursuant to the standard
9	confidentiality regs that the Commission has in
10	place.
11	In article 6, section 2850, the
12	certifier may add or delete staff at any time.
13	The certifier cannot fall below minimum staffing
14	levels. Section 2851, the approval expires after

17 Section 2852, --

reapply to maintain approval.

DR. LEV-ON: Excuse me, the renewal
approval applies only to the Registry service
provider, or it applies also to certifiers?

MR. WILSON: The term service provider
applies to both the technical assistance and
certifiers.

three years. The Registry service provider must

DR. LEV-ON: Okay.

MR. WILSON: So it's a general term that

- 1 covers both.
- 2 Section 2852, the Commission may rescind
- 3 approval if a service provider is no longer
- 4 qualified due to staffing or other criteria. If
- 5 the service provider has not complied with the
- 6 Registry certification policies -- so in this case
- 7 it would just apply to the certifier obviously --
- 8 or has not complied with the Commission conflict
- 9 of interest provisions.
- The Commission may also rescind approval
- of a certifier -- a service provider if that
- 12 service provider is guilty of gross negligence,
- 13 neglect of duty, misrepresentation or fraud,
- 14 felony or a misdemeanor involving certification on
- 15 moral turpitude.
- Section 2853, the Commission shall
- inform the certifier and Registry participant of
- its intent to make site visits. Prior to a site
- 19 visit a participant shall provide any information
- 20 provided to the certifier. During the site visit
- 21 participants shall provide documentation
- 22 sufficient to ascertain one, whether the
- 23 participant has a program consistent with the
- 24 Registry protocols; and two, the reasonableness of
- 25 the data reported to the Registry.

1	Yes?
2	DR. LEV-ON: Can I ask a question here,
3	because what you said here is very short, but the
4	detail in the text of 2853 goes into great length
5	into specifics of what the Commission might
6	require during a visit.
7	So my first question is on 2853(B) where
8	it says the Commission or the Commission's
9	contractor. What are the qualifications of the
10	Commission's contractor? How does one determine
11	that the Commission's contractor is, indeed,
12	qualified to undertake the task that they are
13	doing on behalf of the Commission? Are they
14	subject to the same requirement as a service
15	provider?
16	MR. WILSON: No. The Commission
17	contractor is not subject to the same provisions
18	or the same qualification process as a certifier.
19	And the Commission's contractor may fill in any
20	particular role that the Commission deems
21	necessary to assist the Commission in fulfilling

DR. LEV-ON: Okay. The other item, in

24 (B)(2), I'm sorry, --

MR. WILSON: Um-hum.

22 its duty under 527, SB-527.

1 DR. LEV-ON: -- there is specific 2 listing of a greenhouse gas management plan. 3 MR. WILSON: Um-hum. DR. LEV-ON: Is the existence of a 5 greenhouse gas management plan a requirement 6 for --7 MR. WILSON: It is not necessarily a requirement, but it would be documentation that 8 9 would help the Commission determine if a 10 participant has a program consistent with Registry 11 protocols. 12 DR. LEV-ON: I understand this, but it 13 seems that by specifically listing all these 14 things here in the body of the rule as specific 15 requirements, it adds on new requirements that are 16 not in the original, either in the general protocol that the Registry has, which was 17 18 certifying, or to the intent, or to the language

MR. WILSON: Um-hum.

in the statute --

19

23

24

25

DR. LEV-ON: -- that authorized CEC to
do that. It's more of a guidance to the CEC

onsite evaluator of the type of documentation that

they would want to look at, the same as it could

be guidance to certifiers.

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1 MR. WILSON: Um-hum.
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- DR. LEV-ON: So, I'm wondering whether
- it belongs in the rule, itself, because it adds a
- 4 specific -- I'm not an attorney, I'm looking --
- 5 MR. WILSON: Right, right.
- DR. LEV-ON: -- at it as a technical
- 7 person. And you have your counsel there, so maybe
- 8 she can address that.
- 9 MR. WILSON: Yes. Well, yes. Before we
- 10 go to Lisa perhaps what we need to do is look more
- 11 closely at the language and the listing of these
- items here are perhaps examples of what the
- 13 Commission would look for to, as I say, make a
- 14 determination of whether the participant has a
- program. And also the reasonableness of the data.
- DR. LEV-ON: Yeah, because by saying --
- 17 by prefacing the list with the sentences including
- 18 but not limited to the following is an indication
- 19 that all of this definitely would be required, --
- MR. WILSON: Um-hum.
- 21 DR. LEV-ON: -- and would be included in
- 22 the requirement for records. And some other
- 23 things might also be required. So if there is any
- 24 way of either removing it from the section,
- itself; putting it in some sort of an addendum,

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1 appendix. I don't know the legalese on how you do
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- 2 it, but --
- 3 MR. WILSON: Yes.
- 4 MS. DeCARLO: All right, we'll --
- 5 DR. LEV-ON: -- not imply that --
- 6 MS. DeCARLO: -- look at the language.
- 7 There should be a simple way to rephrase it.
- 8 Either leaving it in place but having language in
- 9 front of it saying --
- DR. LEV-ON: As an example.
- 11 MS. DeCARLO: -- that if this stuff is
- 12 available, if the company does have this
- information then it should be provided. Or the
- 14 Commission may request it. Or it may be that we
- 15 need to remove the certain nonrequired information
- and put that in another place.
- DR. LEV-ON: Because some of this is
- 18 good guidance because the type of things that
- 19 you've listed is what you want to look at --
- MS. DeCARLO: Right.
- 21 DR. LEV-ON: -- in order to collect
- 22 enough information to be able to evaluate an
- 23 inventory. But I'm just -- I don't want for us to
- 24 get into a position where you're creating new
- 25 obligations --

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1 MS. DeCARLO: Right, no, and I
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- 2 understand completely that concern.
- 3 MR. WILSON: Yes. Very good point,
- 4 thank you.
- 5 The last bullet here on the slide. If
- 6 the Commission determines that a participant does
- 7 not meet the requirements then the Commission
- 8 shall recommend to the Registry that the Registry
- 9 not certify the participant's data.
- DR. LEV-ON: And that's, if I may, Jeff,
- 11 this is exactly what bothered me reading this
- 12 list. Because all of this list is not required;
- and if you do not happen to have one of the items
- of the list, but otherwise you have a perfectly
- good emission inventory, then I can see it would
- say that if you do not have a waste-in-place data,
- item 10 here, or a waste landfilled information,
- then your greenhouse gas emission inventory might
- 19 be deemed invalid. And that's where the problem
- 20 lies of the consequences of all this 13 items that
- are listed, and what's implied in item (C).
- MR. WILSON: Yes, thank you. That's a
- good catch.
- 24 All right. Moving along, qualifying as
- 25 a technical assistance provider. And I'll let --

1	okav.	I'll	let	Jennifer	take	over	on	this	one.

- 2 MS. WILLIAMS: Okay. According to
- 3 article 2, 2810, the technical assistance
- 4 application should contain a list or matrix of
- 5 qualified staff who will be performing the
- 6 services. And the qualifications should be
- 7 demonstrated through education or professional
- 8 licenses, titles of previous work products or any
- 9 other relevant information, such as training or
- 10 certifications.
- 11 They should also contain a list of any
- 12 judicial proceedings that have been filed against
- 13 the firm within the previous five years. And also
- 14 two samples of work products performed for a
- 15 client that represent the applicant's mastery of
- one or more of the key topics. Or auditing
- 17 environmental responsibility or developing
- greenhouse gas related software.
- 19 And finally, the applications should not
- 20 contain any confidential information.
- 21 DR. LEV-ON: Could you clarify something
- for me. There's two topics, the auditing
- 23 environmental responsibility or developing
- greenhouse gas related software, is this a
- 25 requirement for proficiency by the technical

- 1 service provider?
- 2 Or is it something in addition? Because
- 3 you say one or more -- item 3, I'm sorry, under
- 4 item (A)(3) it says one or more of the key topics
- or the following. But, you know, these two are
- 6 highlighted in such a way that it seems that
- 7 that's the only two that you'd be focusing on, on
- 8 whether an entity is qualified to be a technical
- 9 service provider.
- MS. WILLIAMS: In front of that, though,
- 11 we mention the key topics. And this was just an
- 12 attempt to not repeat under every single section
- 13 the same litany of ten or so -- I don't know how
- 14 many -- six various topic areas that we would be
- 15 looking at.
- So in the definition section we had
- defined key topics, under section 2801, to include
- 18 four other topic areas that the technical
- 19 assistant could provide their work samples showing
- 20 expertise of.
- 21 DR. LEV-ON: But the key topics, the way
- 22 they are described in item (K) in the definitions
- 23 says, means topics relevant to the certification
- of greenhouse gas; doesn't mean key topics for,
- you know, because this specifically applies to

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technical assistants providers --
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- MS. WILLIAMS: Right, --
- 3 DR. LEV-ON: -- not necessarily to
- 4 certifiers.
- 5 MS. WILLIAMS: No, but relevant to
- 6 certification means that any key topics that will
- 7 be used in the process of certify. I mean
- 8 technical assistants will be there to help assist.
- 9 DR. LEV-ON: Technical assistance
- 10 provider, to my understanding, does not assist the
- 11 certifiers. The technical assistance providers
- 12 assist the entity to develop an emission inventory
- and the set of qualifications of key topics that
- they need to be familiar with.
- 15 Is what you have listed here, utilizing
- 16 engineering principles, estimating -- but those
- 17 are not just relevant to the certification. Those
- 18 are relevant to the actual development of the
- 19 report, the greenhouse gas report.
- 20 MR. WILSON: Yes, Miriam. Again, good
- 21 catch. We should take a look at the definition of
- 22 key topics and if the language that suggests that
- 23 key topics applies only to certification we need
- to look at that again and make it more general.
- DR. LEV-ON: Just as long as it's broad

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1 enough and says that relevant to technical
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- 2 service, the provision of technical services,
- 3 which you said earlier on includes both the
- 4 technical assistance and the certification.
- 5 MR. WILSON: Service providers, yes.
- 6 DR. LEV-ON: Yeah, service providers.
- 7 MR. WILSON: Um-hum.
- 8 MS. WILLIAMS: Okay. Article 2, section
- 9 2811, the minimum requirements for technical
- 10 assistance providers is the applicant should have
- 11 at least two years of greenhouse gas or other air
- 12 emissions-related experience in utilizing
- 13 engineering principles, estimating greenhouse gas
- 14 emissions, developing and evaluating air emission
- inventories, auditing and accounting principles,
- 16 auditing environmental responsibility or
- developing greenhouse gas related software.
- DR. LEV-ON: Is this new language?
- 19 Because it wasn't in the language of the draft
- that I was analyzing that was on the web.
- MS. DeCARLO: Those are the key topics.
- DR. LEV-ON: Yeah, those are, but they
- 23 are not listed in 2811.
- MS. WILLIAMS: Yeah, it's listed
- 25 differently in the regulations.

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DR. LEV-ON: Oh, so there's new
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- 2 language; so 2811 has changed?
- MS. DeCARLO: No, we do reference the
- 4 key topics.
- DR. LEV-ON: Yeah. Oh, okay, so she is
- 6 reading off the key topics --
- 7 MS. DeCARLO: Right.
- 8 MS. WILLIAMS: Right, we're just --
- 9 right, that's part of the key topics, yes.
- DR. LEV-ON: Okay.
- MS. WILLIAMS: Okay.
- 12 MR. WILSON: All right, that covers the
- 13 qualification process for technical assistants. I
- just wanted to go back just a little bit, because,
- Miriam, you asked about if there was an
- opportunity for an applicant to dispute an
- 17 evaluation by the evaluation committee. Did we
- 18 cover that?
- 19 DR. LEV-ON: No. We said that we'll
- 20 cover it when you get to that -- you said that you
- 21 would cover it when you get to the section in the
- 22 presentation.
- MR. WILSON: Yes. Actually, we zoomed
- 24 right by it, and let me see if we can find it.
- 25 (Parties speaking simultaneously.)

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DR. LEV-ON: There is something on the appeal of the termination, that they certainly provide some process.
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- 4 MR. WILSON: Yes, under 2834.
- DR. LEV-ON: And 2835, yeah.
- 6 MR. WILSON: Um-hum. Under 2834 the
- 7 language reads that the Commission shall notify
- 8 applicants of the results of the evaluation of
- 9 their applications by mail no later than 30
- 10 working days after the deadline for submission.
- Or in the case of applications for certifiers, ten
- 12 working days after all of the conflict of interest
- information is received, whichever is later. So
- that's the notification of results of the
- 15 evaluation.
- And then in 2835 it goes on, the appeal
- of determination. If an application receives a
- failing score in the evaluation process, an
- 19 applicant may dispute the evaluation by first
- 20 filing an appeal with the evaluation committee
- 21 within 30 days of receiving the results of the
- 22 evaluation. The appeal shall consist of written
- 23 statements explaining how the application meets
- the criteria and minimum score required. The
- 25 evaluation committee shall grant or deny the

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1 appeal within ten working days.
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- If the applicant is not satisfied with
 the evaluation committee's response, the applicant
 may file a subsequent appeal with the Commission's
 Transportation Committee within five days of the
- 6 evaluation committee's determination.
- 7 The Transportation Committee shall
- 8 consult with the Registry president and issue a
- 9 decision on the appeal within 30 working days of
- 10 receipt of the appeal.
- DR. LEV-ON: Yeah, so that lays out the
- 12 process.
- MR. WILSON: Right.
- DR. LEV-ON: That's what I was looking
- for, to see if there is a process that you can go
- 16 through --
- MR. WILSON: Yes.
- DR. LEV-ON: -- that is recognized.
- 19 Good.
- MR. WILSON: Okay.
- DR. LEV-ON: This is all the applicant -
- 22 the individual certifier or service provider has
- 23 to go through this. It has nothing to do with as
- 24 a Registry member that wants to use the services
- 25 of the --

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1 MR. WILSON: Correct.
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- 2 DR. LEV-ON: -- of that applicant.
- 3 MR. WILSON: Yes, yes. This would be
- 4 the process the service provider would go through
- 5 if they wanted to appeal. And it would be before
- 6 the service provider would be listed as state and
- 7 Registry approved.
- 8 So it doesn't really impact the Registry
- 9 participants.
- DR. LEV-ON: Right. Okay.
- 11 MR. WILSON: Okay. Qualifying as a
- 12 certifier, article 3, section 2820. Any firm that
- 13 certifies the Registry participants GHG inventory
- 14 must be state approved. The applications shall
- 15 contain financial statements from the previous
- 16 year. If the financial statement is in the name
- of a related entity they must -- the applicant
- 18 must document the relationship. The application
- 19 shall contain a copy of an insurance policy for a
- 20 minimum of \$1 million for professional liability
- 21 insurance.
- The application shall also list the
- 23 designated staff and provide r, sum, s and staff
- 24 qualifications. A list of judicial proceedings
- 25 within the last five years. A minimum of three

work products produced within the last five years.

- 2 And these work products may be confidential for
- 3 the certifier -- in the case of the certifier.
- 4 Work products must demonstrate the
- 5 applicant's ability to organize and manage a team.
- 6 The work products must be from multiple industry
- 7 sectors for the general certifier; and from the
- 8 relevant industry sector for industry-specific
- 9 certifier.
- The application should provide at least
- 11 one reference for each work product from a project
- 12 manager or equivalent. The application shall
- 13 contain a description of their anticipated
- 14 approach to certification including how the
- applicant would scope and plan a certification.
- 16 How they would coordinate with the Commission and
- 17 the Registry. And how they anticipate conducting
- 18 certification services.
- The application will include a
- description of how staff knowledge is updated.
- 21 And also a demonstration that the applicant has
- 22 policies and mechanisms in place to prevent
- 23 conflict of interest.
- The prevention -- under section 2820,
- 25 the prevention of conflict of interest includes

1 identification of the type of services offered by
2 the applicant; the customers served; and the
3 locations where services are provided.

The applicant will also include an organization chart that includes the applicant and related entities and the services offered by each.

And a specific identification of entities that
provide incompatible services, the management
structure and how profits are distributed.

Prevention of conflict of interest also includes measures that protect the applicant's impartiality including committees or structures set up specifically for that purpose; steps taken to minimize risk to impartiality; policies or arrangements that demonstrate independence; procedures or records that demonstrate staff are not involved in activities that might influence them; and any additional arrangements or measures that address or resolve conflict of interest.

Under section 2820, the applications shall contain a signed declaration attesting to the applicant's ability to perform a case-by-case evaluation of conflict of interest; and the applicant's intent to comply with the Commission's conflict of interest process and requirements.

1	The Commission may request additional							
2	information from an applicant or seek additional							
3	information from other persons regarding the							
4	applicant's fitness for qualification during the							
5	review period.							
6	Under section 2821 the minimum							
7	requirements for general certifiers include the							
8	company has to exist, that is the applicant has to							
9	have been in existence for at least four years.							
10	The applicant and related entities must have a							
11	combined revenue of at least \$4 million for the							
12	prior year.							
13	The applicant and team members must have							
14	a minimum of 15 designated staff; seven employed							
15	by the applicant and not partners; no more than							
16	five staff may be individual subcontractors to the							
17	applicant.							
18	And pardon me, I believe I misspoke in							
19	that prior bullet when I said related entities,							
20	and it should actually have been that the							
21	applicant and partners, the minimum combined							
22	revenue of \$4 million should be for the team, the							
23	applicant team, which would include partners.							
24	Section 2821, minimum requirements for							
25	general certifiers include that each designated							

emissions related experience and at least one of

staff shall have greenhouse gas emissions or air

3 the following:

- 4 So, each staff must be able to utilize
- 5 engineering principles; have experience in
- 6 estimating GHG emissions or developing an
- 7 evaluating air emissions inventories; or auditing
- 8 and accounting principles; or knowledge of
- 9 information management systems. And this is for
- 10 each designated staff.
- Now, the minimum requirements for
- 12 general certifiers, that is for each applicant,
- shall have greenhouse gas or other air emissions
- 14 related knowledge in all of the following: And
- 15 it's basically the same list utilizing engineering
- 16 principles, estimating GHG emissions, developing
- 17 and evaluating air emissions inventories, auditing
- and accounting principles, knowledge of
- information management systems, as well as the
- 20 purpose of the Registry and Registry protocols.
- 21 So the applicant must have knowledge in all of
- these areas.
- MR. QUINN: May I --
- MR. WILSON: Okay, you have a question.
- 25 Could you just use the microphone there so we

- 1 could get it on record.
- MR. QUINN: My name is J. Patrick Quinn.
- 3 And I've been attending meetings here since the
- 4 Energy Commission was formed, for almost 25 years.
- 5 I've waited the better part of these 20-
- 6 some years for this particular situation to come
- 7 forth. My background is instrumentation.
- And I also have a comment because I'm
- 9 attending an IEEE school over at the Convention.
- 10 I walked here for the purpose of only making this
- 11 comment.
- MR. WILSON: Um-hum.
- MR. QUINN: Having read these
- 14 requirements I can only come to one conclusion,
- after waiting for 20, 25 years. Is that this is
- 16 constrained to those that can afford certain
- 17 equipment of instrumentation, of which I happen to
- 18 be an instrumentation specialist, of which it
- 19 would cost me \$25- to \$35-thousand at this moment
- in time.
- 21 And the only companies or groups that
- are qualified to do this are what we call energy
- 23 communications companies or energy service
- companies which are companies that have been
- organized over the last two and a half to four

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1 years by the various utility companies that have
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- 2 been broken up and deregulated.
- I don't see how a person such as my size
- 4 could ever qualify for these prerequisites. It's
- 5 impossible. Because I've starved to death for 30
- 6 years and I certainly can't afford to compete
- 7 against this situation.
- 8 So, I'd only like to make that comment.
- 9 I consider it very restrictive and not
- 10 competitive.
- MR. WILSON: Yes.
- MR. QUINN: Thank you.
- 13 MR. WILSON: Thank you for your comment.
- And we do have provisions for partnering. So,
- individuals such as yourself, as well as
- 16 companies, smaller companies, may partner with
- other companies to meet the minimum
- 18 qualifications.
- 19 MR. QUINN: Well, I -- I would have to
- 20 bring in a much larger organization or become a
- 21 part of that particular situation so that my
- alleged expertise could ever surface to the top.
- 23 And therefore I've allegedly been put out of
- business, for all practical purposes, as an
- instrumentation specialist. Okay.

1	So, and then with the specifications
2	that are being written by certain members of the
3	Energy Commission over the last three or four
4	years, it's for the very purpose of why I've been
5	here for the past 25 years, is to make sure that
6	the cost of doing business in the State of
7	California, on a micro-climatic basis, does
8	require I'm not denying these prerequisites
9	whatsoever, I'm the one that insisted and
10	challenged in 1980 the very fact that these
11	standards did not exist because of the lack of
12	instrumentation.
13	And here it is almost 25 years later and
14	we're just getting to the part of eliminating a
15	capability and a capacity that had a very
16	definitive requirement 25 years ago. Which, of
17	course, you're now admitting.
18	Thank you very much.
19	MR. WILSON: Thank you for your comment.
20	MR. QUINN: I will mail this out, and I
21	will answer this eventually. And I'm sorry.
22	(Laughter.)
23	MR. WILSON: Okay.
24	MR. QUINN: I can't be three places at
25	once, and this makes the fourth dimension, and $\ensuremath{\mbox{\sc I'm}}$

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only a fifth dimension man, so.
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- 2 (Laughter.)
- 3 MR. WILSON: Okay. Thank you. Yes.
- Well, we do hope that individuals and smaller
- 5 companies do participate in this process. And, as
- 6 I say, that's why we allowed partnering. And
- 7 we'll get to that part soon.
- 8 MR. QUINN: If I may make one other
- 9 statement.
- MR. WILSON: Mr. Quinn.
- 11 MR. QUINN: Two years ago in Rancho
- 12 Mirage I attended the Energy 2002 Conference
- 13 sponsored by the General Services Administration,
- 14 the Federal Government. And I was thoroughly
- briefed for three days, June 1st, 2nd and 3rd of
- 16 2002, as to the prerequisites of 2004 and beyond,
- 17 starting in March, April and May of this year,
- 18 which is right on schedule.
- 19 And I asked some of the people attending
- 20 there when was I going to have available certain
- 21 capabilities embedded into systems on a chip, or
- what I called back in 1983, policy on a chip. So
- 23 that the degree of difficulty for 15 people would
- 24 not exist because I could embed it into a certain
- 25 set of chips.

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1
                   Everybody sitting on the staff could not
         answer my questions. And I have been designing
 2
 3
        prototype chips since 1963. So what happens to
         our experience and our talent? You can't answer
 5
         that question. But I bring wisdom to this table.
                   MR. WILSON: Um-hum.
 6
7
                   MR. QUINN: And I'm still going back to
         this meeting if I can get there, and this damn
8
9
         thing will stop ringing.
10
                   (Laughter.)
                   MR. QUINN: Because I'm just a
11
12
         practitioner that learned to do these things as a
        matter of survival. Now I will shut up. Thank
13
14
        you.
15
                   MR. WILSON: Okay, thank you.
16
                   DR. LEV-ON: I just wanted to clarify
         that in all of this discussion that we were having
17
18
         right now, which was fascinating, but for
19
         certification purposes there's no need for any
20
         specific instrumentation, or for any measurement,
        per se. It's more to certify, to review the
21
22
         engineering estimates and the assessments that are
23
         already done by the company that is providing the
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I just wanted this clear for the record.

24

report.

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- DR. LEV-ON: That there's no presumption
- 3 that we need any special instrumentation, you
- 4 know, to be able to do the certification.
- 5 MR. WILSON: Yes, there is no
- 6 presumption of that requirement, um-hum. Okay.
- 7 Section 2821, minimum requirements for
- 8 general certifiers include at least two years
- 9 experience in certification or verification of
- 10 greenhouse gas emissions or other air emissions
- 11 activities. Staff experience shall only be
- 12 considered as applicant experience if the staff
- 13 person was employed by the applicant when
- 14 performing the relevant work.
- 15 Section 2822, minimum requirements for
- 16 industry-specific certifiers shall include all of
- 17 the requirements for the general certifier except
- 18 applicants will have a minimum combined revenue of
- 19 at least \$1 million and not \$4 million. So that
- 20 would be applicants and partners.
- 21 And for the industry-specific certifiers
- the applicant shall have a minimum of seven
- 23 designated staff, five employed by the applicant
- and not partners, and no more than two staff may
- 25 be individual subcontractors to the applicant.

1	Applicant shall employ staff with
2	professional licenses, knowledge and experience in
3	the industry it seeks to certify.
4	Section 2823, partners are additional
5	firms that may be used to meet the minimum
6	requirements for general or industry-specific
7	certifiers except for the requirements of years in
8	existence and staff to be employed solely by the
9	applicant.
10	The following firms shall automatically
11	be deemed partners: Firms employing designated
12	staff or related entities that are used to
13	demonstrate experience; or related entities that
14	are relied upon to demonstrate financial
15	capability.
16	Partners shall separately submit the
17	information required of the applicant except for
18	proof of insurance, three work samples, a
19	description of anticipated approach and the cover
20	page.
21	Partners shall submit at least one
22	sample of work product. And the work product will
23	be considered when evaluating the sum of
24	experience provided by the applicant team. Okay.
25	DR. LEV-ON: Can I ask a couple of

1	questions?
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2	MR.	WILSON:	Yes.

DR. LEV-ON: First of all, there are

currently -- there were some rounds of requests of

applications and you have certain certifiers that

are listed there on the Registry.

What happens now? Are -- they would have to resubmit following these new rules? Or are they still going to be valid for the next three years because their term of office -- or terms of whatever their credentials were, for three years?

MR. WILSON: We will likely ask that service providers that are currently listed provide a letter indicating that the information that they provided under previous RFAs is still current. If not current, they need to update the information and then the Commission will likely evaluate -- I'm going to have to defer to the attorney here, but I'll just give you the process as I envision it at this time.

But, the Commission would look at the information that's provided previously and determine if that meets the current requirements. Since the regulations are patterned after the

- 1 previous request for applications, it is likely
- 2 that the service providers that are currently
- 3 listed with the Registry will meet the
- 4 requirements, and therefore they will have a
- 5 minimum amount of effort and information that they
- 6 will need to provide to meet the regulations.
- 7 DR. LEV-ON: So basically there is no
- 8 material new requirements here from the service
- 9 providers in terms of the level of insurance or
- 10 the years in business, the extent of their
- 11 revenue, you know, all these things are basically
- the same as you had before so you don't see any
- 13 obstacle?
- MR. WILSON: Correct.
- DR. LEV-ON: Provided that the
- information is current and maintaining the roster
- of existing certifiers.
- 18 MR. WILSON: Yes. Yes, correct. In the
- 19 previous rounds the criteria was not listed in
- 20 black and white. We did not have the clarity that
- 21 we have in the regulations, but basically it is
- the same requirements.
- DR. LEV-ON: Okay.
- MR. WILSON: Do you have anything to
- 25 say?

1	MS. DeCARLO: No, I think you summed it
2	up fairly well. They won't automatically be
3	grandfathered in, but there's no substantial
4	deviation from the RFAs. We did base the
5	regulations on the language contained in the RFAs.
6	DR. LEV-ON: Because there's some
7	interesting combinations here when you're talking
8	about certifiers that either have other entities
9	or are part of another entity, because there are
10	fairly large engineering consulting firms that are
11	setting up their own verification services, trying
12	to be at arm's length from the engineering
13	consulting, but sometimes drawing out of their
14	engineering expertise in the engineering
15	consulting in order to augment their teams for
16	various audits and certifications.
17	So I think that that's what you're
18	trying to
19	MR. WILSON: Yes, exactly. And that's
20	what we ran into, the applicants for to act as
21	certifiers, their company structure was often
22	complex, and they would draw upon other
23	subsidiaries under their parent company. And
24	these requirements evolved from that discovery of
25	how applicants were actually trying to build their

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1 teams.
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2	DR. LEV-ON: Because it's also a new
3	practice, or a new expertise. There's been some
4	expertise around in management systems audits, you
5	know, like (inaudible) 14001. And there's been a
6	lot of accounting firms that have had experiences
7	in just auditing or attesting to the validity of
8	environmental reports.
9	But actually going through and
10	certifying greenhouse gas emissions inventories, I
11	think it's a whole new creation, right? There's
12	not a lot of history, and then there are few that
13	I can think of that have done this for maybe three
14	or four years or thereabouts, maybe five years.
15	MR. WILSON: Yes, absolutely. I agree
16	with that. And I believe we are setting a

DR. LEV-ON: Um-hum. I'll ask you a question that is totally out of this, of the State of California issue. Have you been communicating with the Department of Energy on this issues, because they are trying to set up now a system for certification and verification within the 1605(b)

process.

precedent here.

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MR. WILSON: We have not commented on

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that specific aspect, although the Commission has
been in communication with DOE just on the 1605(b)
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- 2 been in communication with DOE just on the 1605(b)
- 3 program in general.
- DR. LEV-ON: The Department of Energy
- 5 just surfaced new language that they would want us
- 6 to start thinking about when they put in the
- 7 amended procedures in place in June to have an
- 8 expanded language around verification and
- 9 certification. So, I was wondering whether there
- 10 was any communication between Washington and
- 11 California, but apparently not.
- MR. WILSON: Um-hum, no formal
- 13 communication on that particular aspect.
- DR. LEV-ON: Okay, thank you.
- MR. WILSON: Conflict of interest,
- 16 article 5. The conflict of interest provisions
- apply only to the certifiers, not to the technical
- 18 assistants.
- 19 Section 2841, prior to the commencement
- 20 of certification the certifier is to submit a
- 21 self-evaluation of the potential for conflict of
- 22 interest including an identification of the
- 23 potential for conflict as high, low or medium.
- 24 This self-evaluation will include an organization
- 25 chart of the Registry participant and related

entities; identification of whether the certifier
has previously provided certification services to
the Registry participant.

The self-evaluation will also include an identification of whether the certifier or related entity has engaged in any noncertification work for the Registry participant, or related entities during the previous three years. If they have, then they will need to explain the nature of the work performed; the nature of the relationships with the Registry participant; how much work was performed in the last three years in dollars or percent of certifier's revenue.

The self-evaluation will also include, if there has been previous work, previous noncertification work, then it will also include a listing of any contracts with the Registry participant; what related entities will be involved in any contracts; how much GHG related work has been performed. Also an indication if the certifier's credibility can be questioned on this conflict of interest; the monetary value of proposed certification services; the location of any work performed; and whether the work is sensitive or highly visible.

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1
                   This --
 2
                   DR. LEV-ON: Can I --
                   MR. WILSON: Yes.
 3
                   DR. LEV-ON: Do you want to go all
 5
         through this, or do you want me to ask you
 6
         questions in the middle?
7
                   MR. WILSON: Jump in.
                   DR. LEV-ON: I see here some elements
8
9
         that are taken from the Sarbanes-Oxley Act.
                   MR. WILSON: Yes.
10
                   DR. LEV-ON: In terms of certifiers.
11
12
         And the question is does Sarbanes-Oxley really
13
         apply here to this kind of certification, or to
         this kind of audits. This is not --
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                   MR. WILSON: It does not --
16
                   DR. LEV-ON: -- financially it's not
         disclosure at the SEC maybe when the SEC starts
17
18
         requiring disclosure of greenhouse gas emission as
         a risk factor or something, then that would be
19
20
         different.
21
                   But kind of the general philosophy of
         this.
22
23
                   MR. WILSON: Yes. Sarbanes-Oxley does
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25

not apply to this program. It's a voluntary

program. However, the impetus for Sarbanes-Oxley

- is the same in that in order to create a credible process we want to insure that the certifiers have
- 3 no conflict of interest. And so there are
- 4 provisions in that Act that are relevant to our
- 5 process.
- And as you pointed out, this is a new
- 7 process, and so we will have to move forward
- 8 without necessarily having a model in place. But
- 9 the Commission believes that this is a worthwhile
- step in establishing that we do have credibility,
- 11 that the certifier does have credibility.
- 12 DR. LEV-ON: You know, it's a good goal
- and it's laudable, you know, to try to create a
- 14 credible process. But it is a voluntary process
- and you want to encourage people to participate.
- 16 You don't want to discourage them just at the
- 17 threshold of just saying, I don't need that.
- MR. WILSON: Um-hum.
- 19 DR. LEV-ON: And there are several
- 20 elements here that are far-reaching, especially
- 21 for multinational corporations that have multiple
- activities, not just in California and the U.S.,
- but in many parts of the world.
- 24 And they're dealing with maybe large or
- 25 medium engineering firms, service providers in

each one of their activities. And there seems to

- 2 me almost impossible to attest any of the
- 3 subsidiaries or affiliate or partners of one of
- 4 the certification team might not have had, you
- 5 know, in the past, present or future, a business
- 6 relationship with one of the subsidiaries of a
- 7 multinational corporation that is all over the
- 8 world.
- 9 And whether if a company is providing
- 10 services in West Africa to an oil and gas
- 11 production platform; and the subsidiary of that
- 12 company is certifying the Registry protocol or the
- 13 Registry submissions, you know, there might or
- 14 might not be a conflict of interest in doing that.
- 15 So the question is how do you make it a
- little bit easier to ascertain that it's do-able.
- 17 Because some of the words here would imply that
- 18 you would never have any certainty that there's no
- 19 potential for somewhere around the world somebody
- doing work for you that might somehow be
- 21 affiliated with a certifier or a registrar or
- 22 whatever you call them.
- 23 MR. WILSON: Yes. You've identified the
- 24 difficulty in determining conflict of interest.
- 25 And you've also pointed out that it is very gray.

- 1 We have divided this up into low, medium and high
- 2 potential for the self-evaluation.
- 3 We can fairly clearly identify what is
- 4 considered a high potential of conflict of
- 5 interest; and we have clearly identified what is
- 6 considered a low potential of conflict of
- 7 interest. However, that still leaves a great deal
- 8 in that mid-range which is medium potential of
- 9 conflict of interest. And that's why we've
- 10 included case-by-case evaluations that the
- 11 Commission will undertake.
- Now, as far as the logistics of a
- 13 certifier determining their relationships, with a
- 14 participant or related entity, that is why the
- 15 Commission will look for the actual ability to do
- that sort of determination. Does the certifier
- 17 have a database where they collect this sort of
- 18 information. Can they do a search on the
- 19 participant's name and subsidiary's name. And
- 20 this is why it requires an org chart of
- 21 subsidiaries.
- 22 It's understood that it can be very very
- 23 complex. What the Commission will require of the
- 24 certifier is that they make their best effort. We
- 25 cannot require certainty in this, but that the

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certifier, to the best of their knowledge, they've
undertaken a search to determine if there is any
prior relationships or any ongoing relationships
with the participant. And that's what they would
have to attest to.

DR. LEV-ON: Yeah. The section that is
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DR. LEV-ON: Yeah. The section that is the most troubling as far as the ability -- and, again, it's not up to the Registry participant, like BP, it's up to their certifier.

But if you look at 2841(4), that is very wide-reaching because it says, you know, to identify whether the certifier or related entity has engaged in any non-certification services of any nature with the Registry participant either within or outside California, which means the world, during the previous three years.

And then the (A) and (B) under that, especially (B), the nature of past, present or future relationships with the Registry participant, including whether certifier performed or will perform work for the registered participant, so you have to anticipate the future or so, and then whether work is currently being performed by the Registry participant, and then (3) how much work was performed for the Registry

participant in the last three years in dollars or
percentage of certifier's revenues or gross.

Those might be very very high barrier for a certifier to be able to attest to, or any certifiers, speaking as BP, any certifiers that BP has used in the past. Because BP really pioneered a lot of the effort of getting third-party, a team of third-party experts to certify its emission inventory worldwide.

So, of course they've had relationships with many of the well known certifiers. Some of the members of the team, of the certification team, are purely auditing entities. Some other members of the certification teams were on the team because they were technical experts, which the auditors did not have. You know, they had the accounting background, but not the technical. And those technical experts are part of organizations that are providing other services to BP.

So, I can see item (3) which says identify whether the certifier has previously provided certification services for the Registry participant, and so the years that such was provided, but item 4, and especially the plethora of elements within item 4 is so far-reaching, that

1 it might preclude, in the case of BP, it might

- 2 preclude using as a certifier any team that BP
- 3 management would rely on or that would be willing
- 4 to use.
- 5 And might force BP to go and use a
- 6 certifier that is on the Registry list but that BP
- 7 doesn't want to have a working relationship with
- 8 because of whatever their reason is.
- 9 So, by requiring all of this on the
- 10 certifier, and putting such an emphasis on past,
- 11 present and future relationship for non-
- 12 certification work, that can become a threshold
- barrier for BP to consider whether it wants to
- 14 participate in this activity. Because it's not
- going to put in its data, report its data if it
- doesn't know that it can go on with the next step
- and get it certified and get it published.
- 18 MR. WILSON: The difficulty with this,
- 19 though, is that the section you point out really
- is the heart of conflict of interest. If a
- 21 company has had prior relationships, especially
- for what we're -- for consulting services,
- 23 although that is a term that's often
- 24 misunderstood. When a firm uses the term
- 25 consulting very often they have a particular

- 1 meaning associated with that.
- 2 But this really is the heart of the
- 3 conflict of interest. What we've seen at the
- 4 Commission is that, indeed, companies will often
- 5 have relationships with firms that may want to act
- 6 as certifiers, and because this is a new field and
- 7 there are not a large number of firms that are
- 8 focusing on this, it may be that firm is working,
- 9 that is a firm that might be qualified as a
- 10 certifier, is working with a particular
- 11 participant in many parts of the world doing
- 12 pretty much the same thing they would do as a
- 13 certifier in California.
- 14 And that does have the potential of
- 15 creating a conflict of interest, because they
- 16 would essentially be certifying their own work in
- 17 that circumstance.
- DR. LEV-ON: No, but you said if they
- 19 are hired by a multinational company to certify
- 20 their worldwide inventory of greenhouse gas
- 21 emissions. And that company has created its
- inventory of greenhouse gas emissions using its
- own internal guidance based on Registry, based on
- 24 whatever guidance that exists.
- 25 And then they have a team of certifiers

1	that	αo	around	the	world	and	take	samplings,	or

- you know, sample different facilities, they're not
- 3 necessarily go and audit 100 percent of the
- 4 facilities. But why is this a conflict of
- 5 interest?
- 6 MR. WILSON: Because the situation
- 7 that's created there is that if a certifier that
- 8 has been state and Registry approved had
- 9 previously gone out and investigated and evaluated
- 10 a firm's GHG inventory, but it was not against a
- 11 specific protocol --
- 12 DR. LEV-ON: It was against the internal
- protocol that the company had.
- 14 MR. WILSON: -- then that certifier is
- not able to give what the Commission would
- 16 consider an objective opinion. Because it's not
- 17 based against a recognized protocol.
- 18 And so if that same firm were to act as
- 19 a Registry certifier, they would be evaluating
- 20 their own work in that their previous work would
- 21 really fit the description of technical
- 22 assistance. And the heart of the conflict of
- 23 interest is that we can't have a firm that acts as
- both a certifier and a technical assistant.
- DR. LEV-ON: There are some clear-cut

examples like I'll take myself as the first -
personal examples. I would not be qualified to be

a certifier for any of the BP work. Not even be

on a team with the certifier, nothing, because I'm

5 too close, especially to the facilities here in

6 California and what is being done.

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But a company that, or a team of companies that have together been hired by the corporation to certify and inventory that was developed under the company guidance, so they were certifying to the eternal company guidance, and they might have had findings that were provided to the company, provided to the business unit. Businesses might have had to go back and re-do inventories, company guidance might have evolved since then. And now three years later they would come and certify the facilities in the State of California that are submitting their data to the Registry against this new Registry protocol and using the certification protocol that the CEC has developed. Why is this a conflict of interest? Why would that be a conflict of interest? MR. WILSON: I would like to say that I don't want to suggest that we can say upfront

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whether that would or would not be a conflict of

1	interest. That would fall in the category of
2	medium potential for conflict of interest. And
3	we would have to go through a case-by-case
4	evaluation in that situation.
5	A certifier is not necessarily precluded
6	from certifying a company that they had previously
7	evaluated a GHG inventory against a standard. For
8	example, perhaps the 1605(b) program. Or perhaps
9	climate leaders, or perhaps some other program
10	that has established protocols.
11	So they aren't automatically precluded
12	from doing that, but they would be in the self-
13	evaluation they would indicate that they have a
14	medium potential for conflict of interest. And

17 Robyn, do you have a comment?

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MS. CAMP: Yeah. I'm also wondering,
because in your initial application certifiers
have to provide documentation that they have
mechanisms in place to avoid conflict of interest.

then they would provide enough information so that

the Commission could do a case-by-case evaluation.

MR. WILSON: Um-hum.

MS. CAMP: How does that factor into your review of the case-by-case evaluation?

25 MR. WILSON: It basically -- it forms a

basis for the Commission's evaluation. When we go
forward we have certain basic information on the

3 certifier. That is we know the nature of the

4 services provided by the certifier. We know how a

certifier is related to the parent company or any

6 subsidiaries.

So we use that as a basis for going forward. And then in the case-by-case evaluation we look at the specific relationship between the certifier and the registered participant and make a determination on the specifics.

MR. du VAIR: This is Pierre du Vair at the California Energy Commission. I would just add to what you have said in terms of if an applicant has a clearly defined conflict of interest program in place where it has a mechanism to identify potentials for conflict of interest, I think what Jeff's saying is that in these medium cases we're able to have something that the Energy Commission can hang its hat on and say, we've identified there's prior relationships here; there's been financial relationships between the certifier and the Registry participant, but that's the kind of criterion we can use to say we believe that this medium conflict of interest is

1	mitigatable	e, or	is suffic	cientl	ly mitigated	that	the
2	Commission	could	approve	that	relationship	o for	the

3 California Climate Action Registry.

So that would be a critical kind of

piece that a certifier can show that they've got

mechanisms to keep their individual certifiers

essentially free from biases due to prior

relationships.

9 MR. WILSON: Miriam, do you have

questions?

relates to?

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DR. LEV-ON: I have a specific question
in small item (b) to (I), providing legal or
expert services unrelated to Registry
certification. Could you tell me what this

MR. WILSON: There are principles underlying the conflict of interest; and one of the principles, as I've mentioned before, is if the certifier is evaluating their own work.

Another principle is if the certifier is acting as an advocate for a participant. And that's where this comes from.

So, providing legal or expert witness services -- and do you have the most recent copy?

We have a strikeout/underline that we provided at

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1 the door --
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- 2 DR. LEV-ON: I don't think I picked it
- 3 up.
- 4 MR. WILSON: Okay. There's a slight
- 5 change in language there. We did have, providing
- 6 legal or expert services unrelated to Registry
- 7 certification. We've changed that to providing
- 8 legal or expert witness services of any kind.
- 9 (Pause.)
- MR. WILSON: And the other principle
- 11 that underlies conflict of interest is that a
- 12 certifier should not perform management functions
- for the participant. And that's where the line
- 14 managing any health, environmental or safety
- 15 functions. So if the certifier is managing some
- of the participant's activities, that would
- 17 constitute a conflict of interest.
- DR. LEV-ON: So, if a -- I'm looking
- 19 here at hypotheticals and trying to see how far is
- 20 this reaching. If a certifier is part of a larger
- 21 entity, is affiliated with a larger entity, and
- that entity is providing HS and E services to
- let's say BP in Pakistan, that constitutes a
- 24 conflict of interest from their affiliate being
- able to provide certification services for the

- 1 Registry in California?
- 2 MR. WILSON: It depends on the nature of
- 3 he work, and all of the factors that are outlined
- 4 here. So, again, we would have to do a case-by-
- 5 case determination. And under section (B), that
- 6 is part (B) of this section, if any of these items
- 7 apply in the section then the certifier would
- 8 indicate that in their self-evaluation that they
- 9 have a high potential for conflict of interest.
- 10 And then the Commission would either concur or --
- and if we concur with that, then the Commission
- would determine that there is unacceptable risk of
- 13 conflict of interest.
- 14 However, we would always be, in essence,
- doing a case-by-case evaluation. And so without
- 16 knowing the specifics of the services provided in
- 17 Pakistan or whatever, I wouldn't be able to say
- 18 whether it is or is not.
- 19 DR. LEV-ON: This is just an example I'm
- 20 trying to show kind of the distance, because it
- 21 could be a subsidiary of the main holding company
- 22 that is in that -- providing some services in that
- 23 region. And it is totally remote, even within the
- 24 context of the certifier that is affiliated with
- 25 this company from any work that has been done in

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         the U.S. or specifically in California from any --
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                   MR. WILSON: Yes, --
                   DR. LEV-ON: So that's -- I understand,
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         I think I understand the principle, I'm just
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 5
         trying to look practically how you would apply
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         this in practice for a very large company. And
         whose responsibility -- it's going to be the
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         responsibility of the certifier to --
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                   MR. WILSON: Yes, the certifier, um-hum.
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                   DR. LEV-ON: -- attest to all of this?
         There is a chance that a lot of the certifiers
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         will just not want to go through all this effort.
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                   MR. WILSON: Yes. I understand your
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         concern, and this would be the certifier's
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         responsibility. The example you've given has been
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         brought up in the past, and on the surface it may
         appear as though geographical distance would be a
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         mitigating factor. And, of course, it would be a
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         factor in determining the case-by-case evaluation.
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                   However, because this is a very small
         field, it may be that a firm has a small number of
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         staff that actually evaluate a GHG inventory and
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         the same staff person, for example, if the nature
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         of the work in Pakistan were evaluating a GHG
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inventory, it could be that the same person

1 evaluating the inventory in Pakistan is the same

- person that's evaluating the inventory in
- 3 California.
- 4 DR. LEV-ON: Um-hum.
- 5 MR. WILSON: And, again, without knowing
- 6 the specifics we wouldn't be able to say one way
- 7 or another. But there is a potential that there
- 8 could be bias if someone has been evaluating a
- 9 worldwide inventory and then turns around and
- 10 evaluates the California inventory.
- DR. LEV-ON: I understand your
- 12 rationale. I'm just trying to think on how this
- would work out in practice. One of the motivators
- 14 for a company such as BP that is investing a lot
- of money on a global basis in its greenhouse gas
- 16 program, one of the motivators to participate in
- 17 the California Registry on a voluntary basis is
- 18 because there was a potential that it's not going
- 19 to add a lot of burden, was in the context of the
- overall program that they're already managing, you
- 21 know, generating their emission inventories and
- 22 also the third-party auditing and reviewing of all
- their emissions.
- So, if that requirement becomes so
- 25 stringent, so convoluted and so overreaching that

1 might cause some fears in not California entities,

2 but in a global management. And whether they need

3 even to concern themselves with such a California

program. Whether that's a good choice to continue

5 to volunteer to be in the California program.

6 I'm not saying anything that BP was

7 thinking about, but that definitely is a

consideration. Because part of the consideration

to participate was if it fits within their overall

program and they did not need to create a whole

new program and a whole new administration in

order to be able to voluntarily participate in the

California Registry; was a way of putting just the

emissions from their California facilities as an

example of, you know, the part of their overall

16 activism in this area.

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17 MR. WILSON: On a practical level, do

you anticipate that a certifier would have to do

19 more than a database search? Or how do you see it

playing out on the practical level?

21 DR. LEV-ON: Well, normally the way they

do the certification, the BP-wide certification,

is they let out a global contract. It started out

with four companies teaming up; I think now it's

pared down to about maybe two. Because a lot of

the technical expertise that they were originally
looking for to actually help was evaluating the
adequacy of the protocol, is no longer needed
because the protocols have evolved. They're more
established protocols through WRI WBC's -- there's
petroleum industry guidelines and so there's no
need for that.

So they're looking more at the strict auditing aspects, you know, third-party auditing aspects. And making sure that the claims that they're making in their global reports on greenhouse gases can be verified. You know, that is -- station that goes with it.

So, typically the certification is on a global basis through the database, and then site visits to a selected number of sites throughout the world in the different business sectors that the company's involved different size of facilities and complexity. Maybe revisiting sites that had problem with the evaluation where previous years have shown that they had inaccuracies in their evaluations. That kind of thing.

And the idea, I still think that the idea is to kind of use this overall auditing

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approach and just include California facilities,

or somehow make them over-sample California in

order to meet the requirements for the Registry.

But, ideally it was not to let out a
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But, ideally it was not to let out a whole new separate contract and get into a totally new relationship with somebody that they have not used in certification before.

MR. WILSON: So, are you saying that you don't believe there would be any difficulty for a certifier identifying if they've had a relationship with BP, for example, a participant? So that wouldn't be the source of difficulty?

DR. LEV-ON: Yeah, the way -- it's possible that the certifier will be able to just say, you know, I've done certification work for BP for the past five years, but I have not done other, you know, technical assistance provision.

But I don't know that, and I don't want to sit here and say that this is a done deal. And whatever certifier they choose, because it's not necessarily that the same certifier that was used to do the last round of audits is the one that is going to do this round of verifications.

They might let out a competitive contract for verification. So this might be

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1 somebody else.
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2	MR. WILSON: Okay, yeah, I'm trying
3	DR. LEV-ON: So I'm I don't know the
4	specifics, and I don't think that the specifics
5	are the thing that is it's more the principle
6	of the things of how much of a burden is it going
7	to be to find a certifier that cannot be
8	challenged because of different relationship or
9	the different relationship that their affiliates
10	might have with BP in other parts of the world.
11	And also, to find a method of doing it
12	efficiently so that it can be done within the
13	scope of the overall auditing of the BP worldwide
14	inventory, rather than have to put out the
15	resources to kind of for a new startup for just
16	doing the California program.
17	MR. WILSON: Pierre, do you have a
18	comment?
19	MR. du VAIR: If I can just respond to
20	Miriam a little bit. This is Pierre du Vair with

the California Energy Commission.

I guess it's a little bit disconcerting
from the state's perspective to hear that some of
these larger participants might not be willing to
enter into some new relationships for purposes of

their California voluntary greenhouse gas Registry
emissions certification.

The enabling legislation really put quite a bit of emphasis on the certification process, and a lot of responsibilities on the Energy Commission and the state, broadly the state, to really insure that the certification process works well.

So I think it's our hope that these early actors that do join the California Registry really are open to some new relationships with certifiers.

We're very concerned about conflict of interest and we think that, you know, even just for public perception-wise, that we will be doing a case-by-case when there are prior relationships. But, again, because this is a new field, because of a lot of the difficulties that have happened, you know, with the Enrons and the Worldcoms and the Arthur Andersen type issues, we do hope that participants will consider for their California emissions inventories, anyway, entering some new relationships with some of the certifiers.

And we hope that our pool of -- we have about nine, but whatever we have when we offer it

again, is going to be big enough of a pool that
the large companies that have utilized a lot of
certifiers already are able to find someone that
they can start a new relationship with.

MR. WILSON: And, Miriam, I want to better understand what you would consider the nature of the burden that might be placed on either the certifier or the participant under the requirements that we have here.

DR. LEV-ON: I think, and again it's true that this is a burden that is placed mainly on the certifier and not on the company, on the participant, but the company's concern is that once the certifiers go through this analysis visa-a-vis their past, present or future relationships with BP, like it's stated here in item 4(B), that they either -- that the company, the certifier, will either do not want to -- will not be able to really enumerate all of this and satisfy you that there's no conflict of interest.

Or, that especially as it relates to future relationships, they might say if my parent company, which is a very large service provider in technical assistance, would jeopardize potential contract because I'm a certifier, then maybe I

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just don't want to be a certifier for BP in
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- 2 California.
- 3 MR. WILSON: Okay, there were two points
- 4 there. On the first point, during the
- 5 qualification process we do require that the
- 6 certifiers demonstrate that they have mechanisms
- 7 in place where they can do a case-by-case
- 8 evaluation.
- 9 DR. LEV-ON: Right.
- 10 MR. WILSON: So they should have
- 11 databases that list --
- DR. LEV-ON: Yeah, and --
- MR. WILSON: -- clients and --
- DR. LEV-ON: -- BP's a large enough
- 15 client that most large companies have somebody, a
- 16 principal in charge that manages and account like
- 17 BP --
- MR. WILSON: Yes.
- 19 DR. LEV-ON: -- so they should know what
- they are doing.
- 21 MR. WILSON: Yes. And this actually
- 22 applies to the certifier.
- DR. LEV-ON: Yes.
- MR. WILSON: So the certifier, during
- 25 the qualification process, has already made a

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demonstration that they have databases that they

can simply do a search; that they have someone in

place -- you know, that may be used as an example.

They could have other mechanisms, but they have to

demonstrate that they have the ability to do a

case-by-case evaluation to determine their prior
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And on that basis it would not appear
that it would be an undue burden on the certifier
to go through that search, because that's what
they have to demonstrate.

12 On the other point, and your second 13 point was that he --

DR. LEV-ON: Certifier, themselves,
especially since the wording here says the nature
of past, present or future --

MR. WILSON: Um-hum.

relationships.

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DR. LEV-ON: -- relationships with the
Registry participant. And the certifier,
themselves, might choose not to jeopardize
potential future relationships for their much
larger engineering contract, and decide to decline

23 in providing the certification services.

MR. WILSON: And, yes, that's a possibility. And that may actually be at the

1 heart of a conflict of interest. If a company has

- 2 an engineering contract, a large engineering
- 3 contract that they don't want to jeopardize, then
- 4 that could well bias their certification.
- 5 And so the example that you provide
- 6 actually would indicate that there is a potential
- 7 for conflict of interest.
- 8 DR. LEV-ON: I understand your
- 9 perspective. Don't, you know, don't take me
- 10 wrongly. I'm just trying to represent some of the
- 11 problems or the issues that are kind of -- and
- 12 they have not jelled yet within BP; this is why
- 13 I've not provided any written comments at this
- 14 workshop. And need to talk to the principals in
- 15 Chicago and see what they want to do as far as
- 16 providing written comments on the issue.
- 17 But the original concept, and maybe it
- was naive on the part of BP, but the original
- 19 concept when entering into the California Climate
- 20 Registry was an understanding that there would be
- 21 a list of certifiers. That, you know, the state
- 22 would go through this list. And we have the list.
- 23 It's on the Registry website.
- 24 If one of the certifiers that either BP
- 25 has used in the past, or they want to enter into a

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1 relationship right now, that's the certifier,
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- that's it. Well, they get hired and they get the
- job of doing the California inventory.
- 4 But not if they have to go through all
- 5 these hoops and say, are you this or that, are you
- 6 affiliated with this, are you potentially could
- 7 have a -- had a conflict of interest or could have
- 8 conflict of interest.
- 9 It just creates a threshold issue and a
- 10 nuisance factor. Maybe it's only a nuisance,
- 11 maybe just something that will stretch for another
- 12 two or three months, or, you know, extend the
- 13 period until you actually can start something.
- But, you know, that's the nature of
- 15 bureaucracy. What can you do.
- MR. WILSON: Yes, but you recognize the
- value of the process of going through a conflict
- 18 of interest?
- 19 DR. LEV-ON: You know, I recognize the
- 20 value of, you know, some of the things for the
- 21 conflict of interest. And I recognize the value
- of having some arm's length relationship if the
- certifier is affiliated with a larger company, for
- them to demonstrate that their certification
- verification service, whatever, is at arm's length

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1 from the rest of their company.
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- 2 But some of the requirements here go
- 3 above and beyond what I thought that would be
- 4 required to certify.
- 5 MR. WILSON: Robyn, did you have a
- 6 comment?
- 7 MS. CAMP: Yeah, and --
- 8 DR. LEV-ON: And we've had some
- 9 discussion with the Registry, I don't know in that
- 10 detail, but I think we raised some issues along
- 11 these lines.
- MS. CAMP: And we're also concerned,
- 13 too. We don't want it to get to a situation --
- 14 the Registry is in a position of balancing wanting
- 15 to maintain rigor and credibility and a high level
- of distance, you know, the data is very credible.
- 17 But also wanting to make sure that it's a program
- that somebody doing a cost/benefit analysis sees
- 19 that the benefits far out-weigh the costs.
- 20 And what the Registry is hearing from
- 21 certifiers is that the costs to apply are
- 22 significant; the costs to negotiate a contract are
- 23 significant. But, you know, these are costs of
- doing business. They accept that and they
- 25 recognize that.

1	But as we add on additional costs, the
2	costs of complying with the case-by-case
3	evaluation, the costs and so on, pretty soon from
4	a certifier's perspective the costs of
5	participating outweigh the potential benefits to
6	their business.
7	And so we don't want to get to a
8	situation where, you know, big companies that are
9	very internationally respected find that it
10	doesn't behoove them, that it's not profitable, or
11	rather it's not a good business opportunity to
12	participate in the program.
13	We feel that that would also undermine
14	the credibility of the certifications.
15	MR. WILSON: Thank you. I'd like to
16	move on unless there are further comments on this.
17	(Pause.)
18	MR. WILSON: Correct me if I'm wrong,
19	but I believe I was at 2841, the potential for
20	conflict of interest shall be deemed high where
21	certifier or any related entity has provided to
22	the Registry participant within the last three
23	years any of the following; and that is designing,
24	energy efficiency, renewable or other projects
25	which explicitly identify GHG reductions as a

- benefit; preparing or producing GHG-related
- 2 manuals, handbooks or procedures specifically for
- 3 the Registry participant; appraisal services of
- 4 carbon or GHG liabilities/assets; designing,
- 5 developing or maintaining a GHG inventory of GHG
- 6 information system; developing GHG emission
- 7 factors or GHG-related engineering analysis.
- 8 The conflict of interest would also be
- 9 deemed high if the certifier or participant share
- 10 any current or previous management within the last
- 11 three years. The potential for conflict of
- interest shall be deemed high where a certifier or
- any related entity has provided to the Registry
- 14 participant within the last three years brokering
- in, advising on or assisting in any way in carbon
- or GHG markets; managing any health environment or
- 17 safety functions; or providing legal or expert
- 18 services of any kind.
- 19 And I just wanted to point out that we
- 20 have a slight language change on that. I
- 21 mentioned it earlier. It did say providing legal
- or expert services unrelated to Registry
- 23 certification. What we would like to propose is
- that it state providing legal or expert witness
- 25 services of any kind.

1	The certifier in their self-evaluation
2	would also indicate that they have a high
3	potential if the certifier has provided
4	certification services for six previous years or
5	had a lapse without abstaining for three
6	consecutive years

On the other hand the potential for conflict of interest in the certifier's self-evaluation shall be deemed low where the Registry participants GHG inventory is less than 500 tons of CO2 equivalent, and the certifier has not performed certification for the participant in the previous year.

I do want to point out that there is a language change here, as well. That was an oversight on my part. I apologize. Originally the language indicated that potential conflict of interest shall be deemed low where no potential for conflict of interest is found under subsection (B); that was the section that I just cited where the potential would be deemed high. And the Registry participant's annual entity-wide emissions inventory is less than 500 tons CO2 equivalent, and the certifier has not performed certification services in the previous year for

1	the	Registry	participant.
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2	That requirement of 500 tons should
3	stand on its own. That is a certifier would not
4	have to go through determining whether it's a high
5	conflict. They could just, if they determine that
6	the participant is less than 500 tons, it
7	automatically, their self-evaluation would
8	indicate that it's a low conflict of interest.
9	DR. LEV-ON: So it's both 500 tons and
10	the certifier has not performed certification
11	services in the past year?
12	MR. WILSON: Correct. And this would be
13	consistent with the Registry's batch certification
14	process.
15	The other situation where a certifier
16	would self-evaluate that the potential for
17	conflict is low is if there is no high potential
18	for conflict of interest was found in the previous
19	section, and the services provided by the
20	certifier to the participant are valued at less
21	than 20 percent of the certification fee or
22	outside of the United States, and less than 50
23	percent of the certification fee.
24	Section 2841, the potential for conflict
25	shall be deemed medium where the potential is not

1	deemed either high or low. If the certifier
2	identifies a medium potential for conflict of
3	interest, the certifier may submit a plan to
4	avoid, neutralize or mitigate the potential for
5	conflict of interest.

And here again I believe there's a

language change in the proposed regs that were

sent out. I believe it said that in the case of a

medium potential the certifier shall submit. We

simply changed that to may submit.

The Commission shall consider the plan when determining whether the potential is acceptable or unacceptable.

Section 2842, if a certifier has an unacceptable potential for conflict of interest with a Registry participant, the Commission shall recommend to the Registry that the Registry not accept the certifier's certification.

If the Commission concurs with the certifier that the potential for conflict is high then the Commission will determine that potential for conflict is unacceptable.

If the Commission concurs with the certifier that the potential for conflict is low then the Commission will determine that the

<pre>1 potential for conflict</pre>	ĺS	acceptable.
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2	If the Commission concurs with the
3	certifier that the potential for conflict is
4	medium or the Commission does not concur with the
5	certifier's evaluation then the Commission will
6	consider a number of factors including the nature
7	of the work, the relationships, the cost of
8	certification and mitigation plan, if any, to
9	determine if the potential for conflict is
10	acceptable or unacceptable.
11	And the Commission may request
12	additional information to complete a
13	determination.
14	Section 2843, the Commission will notify
15	the certifier in writing when conflict of interest
16	information is deemed complete. And the
17	Commission will issue a determination within ten

Commission will issue a determination within ten working days of deeming the conflict of interest information complete.

Section 2844. No earlier than the date on which the Commission makes a conflict of interest determination that the potential for conflict is acceptable, the certifier shall submit a notice of certification services.

25 The notice of certification services

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1	shall contain general information on the certifier
2	and Registry participant; whether the reporting is
3	for California or nationwide; whether the
4	participant is reporting for a baseline year; the
5	number of facilities to be visited for
6	certification; the dates of visits and completion
7	of certification; a brief description of
8	certification services to be performed; a list of
9	information the participant will provide to the
10	certifier; staff who will undertake certification
11	and their roles and responsibilities.
12	The notification of certification
13	services shall also contain a conflict of interest
14	form and a form signed by the Registry participant
15	acknowledging the right of the Commission to

conduct visits.

The certifier may begin certification ten working days after the notice is received by the Commission or earlier if so stated by the Commission.

Section 2845. After the commencement of certification the certifier shall monitor and immediately make full disclosure in writing to the Commission regarding any potential for conflict.

25 The certifier shall monitor potential

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Т	CONTILCT	TOL OF	ie year	arte	r certifica	ation.	me
2	certifier	will	notify	the	Commission	within	30

3 days of entering into any contract with the

4 participant.

And the Commission may recommend to the Registry that the results of a certification in which a conflict has arisen to be invalidated.

DR. LEV-ON: And that, if I may say, you know, I think I understand why you have it there, but that's the kind of uncertainty that might cause grief to a company, especially if you already hired a certifier; you went through all the process; they got started; and then some subsidiary or some affiliate or something got the contract with your company on a totally unrelated work which might create the appearance of a conflict of interest.

And then all the effort that was done gets invalidated, which means that the report cannot be placed publicly on the Registry site.

It will have to start the certification process all over again.

MR. WILSON: I don't believe that situation would occur as you've explained it, because in the hypothetical situation you

described it was unrelated work. If it is truly unrelated work and not a conflict of interest,

3 then the Commission would not recommend that the

4 certification be invalidated.

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5 Those are the situations that this 6 process is trying to provide room. It's 7 situations where a certifier goes through a certification process and then does follow up with 8 9 work, contract work that is, in fact, related. 10 And would indicate high potential for conflict of 11 interest. Which, in other programs, has been 12 sometimes the case that there is a relationship

between current work and future work.

DR. LEV-ON: Yeah, I'm not saying that it's not possible. Of course, it's -- and some companies, some small certifiers or evaluators sometimes might even choose to take a small contract just to do an auditing just as a way of getting to know the company and maybe providing more services.

So, is there a problem with this if they finish their certification, provided the certification report, and then let's say two months down the line they get called back to help the company with fix some of the problems that

were found in the emission report, or do some
other work.

Is there any problem with the past
report? I can see a problem with future
certification, but is there any problem with the
certification that they've just completed?

MR. WILSON: There is the potential if there's some sort of quid pro quo where a participant would bias the certifier's opinion on a Registry certification, and give consideration for future contract work. So there is that potential. And it's that duration that, I mean if they are hired immediately after there is at least the perception of the potential for conflict of interest, if not actual conflict of interest.

We do have just a one-year period, call it a cooling off period, if you like. After one year this would not apply.

DR. LEV-ON: Just it's kind of amazing that we're going through all this procedures and all this process for a voluntary program. This does not, you know, if it was an emission trading program, if it was an accrediting program where you have a market and you get monetized emissions or emission reductions.

1	But to put in place all this
2	administrative framework for a voluntary program I
3	daresay that they might choose just to wait and
4	see what happens in other parts of the country.
5	MR. WILSON: Well, there are two parts
6	of Senate Bill 527 that make this a greater
7	concern; that is that we go through a thorough
8	conflict of interest. And the first part is that
9	SB-527 states that the State of California will
10	provide its best efforts to provide reasonable
11	consideration under future regulatory scenarios
12	for any data submitted to the Registry that's
13	certified.
14	So, there appears to be some obligation
15	on the state to provide reasonable consideration
16	for this data. So that's one concern.
17	And then in Senate Bill 527 it also says
18	that in the qualification process for the
19	certifier that they need to be able to be held
20	finally at risk for their certification opinion.
21	And so this also provides protection for the
22	certifier and for the state and for the Registry,
23	and actually for Registry participants by avoiding
24	situations where a conflict might occur that would
25	discredit the Registry and the results that are

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    contained in the Registry. This process provides
    that protection.
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- 3 And so, as Robyn has said, you know,
- 4 there is a balancing act that we need to consider
- 5 here. But it's important to have credible data.
- 6 And simply reading the headlines for the last few
- 7 years it's clear that there are issues surrounding
- 8 conflict of interest and credibility. So, --
- 9 DR. LEV-ON: Yeah, but I definitely
- 10 understand that. This is why I prefaced what I
- 11 said, that if it was an emission trading program
- or a commodity exchange or where money changes
- hands, I can see some of these things.
- 14 But for a totally voluntary program this
- doesn't smell like a voluntary program. And it
- might be the best process in the world, but if
- nobody participates then it's all for naught.
- MR. WILSON: Do you have an
- 19 interpretation of what SB-527 means when they say
- 20 that the certifier will be held financially at
- 21 risk for their certification opinion?
- DR. LEV-ON: No. I don't have any
- 23 interpretation --
- MR. WILSON: Or do you have any
- 25 interpretation of what it means for the state to

1	use its best efforts to provide reasonable
2	consideration under future regulatory scenarios?
3	DR. LEV-ON: Yeah, like a, what you call
4	it, credit for early action would be the
5	terminology that's been used in the federal
6	government. That if since the obligations are
7	that the U.N. Framework Convention are finally
8	changed, go back to 1990 baseline, or stabilizing
9	the atmospheric concentrations of CO2 or the
10	emissions of CO2 back to 1990, that's if companies
11	are taking action earlier than any future
12	regulatory because there's no regulatory thing
13	in place on the federal level. And then the
14	state, which would be able to point out, you know,
15	these companies if, for example, every
16	company's required to reduce their emissions by 10
17	percent; and California companies that participate
18	in the Registry have already shown that they've
19	reduced emissions by 10 percent, then they should
20	be given credit for that. That's my
21	interpretation.
22	MR. WILSON: So a company could derive
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MR. WILSON: So a company could derive financial benefit from the data that's stored at the Registry?

DR. LEV-ON: Yeah, I'm sure it could if

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- 2 doesn't. And that's the same conflict that's
- 3 happening now also with the federal government in
- 4 their revamp of 1605(b) of how do they balance
- 5 between a voluntary program and a credible
- 6 program.
- 7 They even had a phrase for that, you
- 8 know, credible versus creditable.
- 9 MR. WILSON: Yes.
- 10 DR. LEV-ON: And I don't have a magic
- 11 bullet for this. I mean it's -- there's no magic
- 12 bullet, there's no simple of doing it. It's just
- a question of, as Robyn said very well, it's a
- 14 balancing act.
- 15 And maybe I should ask Robyn, Robyn how
- 16 many, you know, you have now 40 members. Has
- 17 anybody reported?
- MS. CAMP: We have one certified member
- and we have 12, 13 members that are in the
- 20 process, who have hired certifiers and are in the
- 21 stages of certification.
- DR. LEV-ON: And they all followed this
- new procedures, or they're all go by the old
- 24 procedures?
- MS. CAMP: The old procedures. And

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1 actually I should clarify that most of these are
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- 2 very small members. So, they're not dealing with
- 3 the complex relationships because they're just not
- 4 complex organizations.
- 5 So, I mean this is a dialogue that we
- 6 need to have and resolve this, because we do have
- 7 the full spectrum and variety of members, small,
- 8 medium and large. And this is especially of issue
- 9 for large members.
- DR. LEV-ON: Yeah.
- MS. CAMP: Yeah.
- MR. WILSON: Well, we're at the end of
- the presentation, and we zipped through without
- 14 taking a break. If there are any further comments
- or questions, I'm eager for you and others to
- submit written comments, if you have any.
- DR. LEV-ON: Do you have a -- what's the
- 18 process going forward? Do you have some dates or
- 19 deadlines?
- MS. DeCARLO: Yes, June 2nd is when the
- 21 Commission will be voting on approving the
- 22 regulations and adopting them. So, comments can
- 23 be submitted up until June 2nd, but really if you
- 24 want to really allow us enough time to read
- 25 through them and incorporate them into any

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1 revisions that we submit to the Commission, it
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- would be useful to have them prior to that, prior
- 3 to June 2nd.
- DR. LEV-ON: Today is May 10th.
- 5 MS. DeCARLO: Yes.
- DR. LEV-ON: June 2nd is like three
- 7 weeks from now. Looking at the big attendance at
- 8 this workshop I'm not sure even how many entities
- 9 are aware of the potential. So how can you expect
- 10 the Commission to knowledgeably approve this
- 11 regulation without having the dialogue that Robyn
- has just said, you know, even among the 40
- 13 companies that are now part of the Registry?
- MR. WILSON: If necessary, we can extend
- 15 the period. We are scheduled, or we anticipate
- scheduling meeting with the Board -- pardon me,
- 17 the Commission on June 2nd. At that time we could
- 18 recommend, if we do receive comment, to extend the
- 19 public comment period.
- DR. LEV-ON: The Registry is a
- 21 stakeholder in this discussion, so the Registry,
- 22 itself, will probably want to provide --
- MS. CAMP: Yes, we will absolutely be
- 24 providing written comments.
- DR. LEV-ON: So would you consult with

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1 your --
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- MS. CAMP: We will consult with our
- 3 members.
- DR. LEV-ON: -- with your members? I'm
- 5 just concerned that there's really not enough time
- 6 to do this in proper fashion. And I don't know if
- 7 there's a Registry Board meeting coming up.
- 8 MS. CAMP: Not in that window, no.
- 9 DR. LEV-ON: Where this can be brought
- 10 up to the Registry Board.
- MS. CAMP: Right. Yeah, --
- 12 DR. LEV-ON: When is the next Registry
- 13 Board meeting?
- MS. CAMP: The end of June.
- MR. WILSON: June 24th.
- MS. CAMP: June 24th, right.
- MR. WILSON: Yes.
- 18 MS. CAMP: June 20th -- 24th? Okay.
- So, yes, actually maybe we'll -- as you know, I'm
- 20 going back today and will discuss this internally.
- 21 Maybe we will make a written comment proposing a
- delay. But we'll work that out shortly.
- DR. LEV-ON: Um-hum.
- 24 MR. WILSON: Yes. The Commission will
- 25 be responsive to public comments concerning proper

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1 notification or a wider audience, or subsequent
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- 2 meetings to discuss this.
- 3 DR. LEV-ON: No, I think you laid out
- 4 very clearly; it's just that I'm concerned that
- 5 not a lot of people maybe have been paying
- 6 attention, or they don't think that it's going to
- 7 impact them that much.
- 8 MS. CAMP: Right. I think part of the
- 9 issue today specifically was there wasn't much
- 10 advance notice of this workshop --
- DR. LEV-ON: There was some earlier
- notice, I don't know, a while back, kind of an
- informal notice saying --
- 14 MS. CAMP: But I think the date even
- 15 changed from that --
- MR. WILSON: Well, there have actually
- 17 been several notices that have gone out. There
- 18 was the original notice, but for the Commission
- 19 meeting that was noticed by Office of
- 20 Administrative Law.
- 21 MS. DeCARLO: That was the formal notice
- of proposed action that --
- DR. LEV-ON: For the June 2nd, yeah.
- MR. WILSON: Um-hum.
- MS. DeCARLO: -- that started the

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1 regulatory process.
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- DR. LEV-ON: Right.
- 3 MR. WILSON: Right. And then the
- 4 Commission has sent out notice; and then the
- 5 Registry sent out notice to their list server, as
- 6 well.
- 7 DR. LEV-ON: I don't remember seeing
- 8 anything from the Registry list server on that --
- 9 MS. CAMP: I'll double check.
- DR. LEV-ON: I got this from the --
- MS. CAMP: My understanding -- well, as
- it -- anyway, I'll tell you more about that --
- DR. LEV-ON: Well, I got this from the
- 14 CEC list server from looking at the CEC board.
- 15 And I think you're right, that the initial notice,
- 16 there was an earlier notice that came that was
- 17 kind of very unusual, especially in these days of
- viruses, because it just says a one-line notice
- 19 saying agenda for the staff workshop attached.
- 20 Which is almost -- was almost like the messages
- 21 that you get with the viruses.
- 22 And then there was the CEC notice about
- 23 the June 2nd. And if you look into that, then you
- see that there's also a staff workshop.
- 25 Anyway.

1	MR. WILSON: Yes. All right, well,
2	thank you. This concludes the meeting. And we
3	will consider written comments, and if necessary,
4	we will extend the public comment period.
5	Thank you.
6	Off the record.
7	(Whereupon, at 11:49 a.m., the workshop
8	was adjourned.)
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CERTIFICATE OF REPORTER

I, ALAN MEADE, an Electronic Reporter, do hereby certify that I am a disinterested person herein; that I recorded the foregoing California Energy Commission Staff Workshop; that it was thereafter transcribed into typewriting.

I further certify that I am not of counsel or attorney for any of the parties to said workshop, nor in any way interested in outcome of said workshop.

IN WITNESS WHEREOF, I have hereunto set my hand this 19 day of May, 2004.